



Climate Initiatives Task Force

SCIENCE ADVISORY GROUP

December 11, 2020

11:00 AM

Online Meeting Via Zoom for Member Participants

Public Meeting via YOUTUBE at

https://www.youtube.com/channel/UC_RG7izvA31bgmzhB_Gs5Qg?view_as=subscriber

The following constitute minutes of the Climate Initiatives Task Force Science Advisory Group Meeting and are not a verbatim transcript of the proceedings. Audio and video recordings of the meetings are available for viewing and kept at the Office of the Governor-Coastal Activities Office in Baton Rouge, LA.

Meeting Agenda

I. Call to Order

II. Roll Call

- Dr. Burkett, Dr. Zappi, Mr. Smith, Dr. Farris, Dr. Valsaraj, Dr. Fotie, Dr. Boopathy, Dr. Stagg, Dr. Kolker, Dr. Yin, Dr. Foster, Dr. Zeidouni, Dr. Jeong, Dr. Keim

III. Approval of Agenda

Motion by Mr. Smith
Seconded by Mr. Boopathy
Unanimously Approved

IV. Welcome and Opening Remarks — Dr. Virginia Burkett, SAG Chair, U.S. Geological Survey; Dr. Mark Zappi, SAG Chair, University of Louisiana at Lafayette (Video 00:11:22)

V. Member Introductions — Advisory Group Members (Video 00:15:20)

VI. Climate Task Force Structure, Process and Timeline Overview — Lindsay Cooper, Office of the Governor (Video 00:18:06)

- Briefed members on Governor's Executive Order regarding impacts of climate change.
- Emission reduction goals from 2025-2050.

- Louisiana is #8 in top 10 emitting U.S. States and among top 5 in emission intensive states by GDP & per capita.
- Discussed U.S. National climate assessment key messages, outlook by 2050 in urban infrastructure, health risks, and increased flood risks in coastal & low lying regions.
- Also discussed natural ecosystems transformed as well as economic and health risks for rural communities. Explained why this effort matter to LA and that it exacerbates vulnerabilities and creates new risks.
- Outline and structure of task force values and objectives. Task force composed of 4 advisory groups and 6 committees. Explanation of roles for each section.
- Task force deliverables:
 - *Interim report by Feb. 2021*
 - *GHG inventory update by mid-2021*
 - *Final report by Feb. 2022*
- Review of climate initiatives, processes, timeline steps and tasks.
- Legal Advisory Group Scope: Strategies and mechanisms that can be implements by executive & legislative branches of federal, state, local and tribal governments as well as the private sector.

VII. Discussion of Science Advisory Group Charge — Advisory Group Members (Video 01:06:58)

- Review emissions reductions strategies identified by the committees and provide information and assistance to the Task Force and the committees to ensure a comprehensive, informed evaluation of strategies.
- Provide guidance and review throughout the development of the Louisiana climate strategy, ensuring that emission reduction strategies are rational, trackable, transparent and based on sound science.

VIII. Structured Decision-Making Process — Colleen McHugh, The Water Institute (Video 01:37:06)

- Analyze decisions to identify solutions, achieve desired outcomes in a transparent manner, encompasses broad set of methods, fundamental objectives, responses to legal mandates and integrated science & policy.
- Explanation of SDM framework, defining problems, 2005 GHG emissions overview, transportation sector emissions and fundamental objectives and how we get there.

IX. Discussion of Science Advisory Group Next Steps — Advisory Group Members (Video 01:49:24)

- Allowed each committee member to discuss their individual goals and objectives.

X. Public Comment

XI. Adjourn

Motion by Mr. Zappi

Seconded by Mr. Boopathy